

2006 – 2007 COD Technical Reference
July 2006

Change Tracking Log

Updates to COD Technical Reference		
Section	Change(s) Made	Page(s)
COD Technical Reference and Table of Contents	Updated the Table of Contents to include the new sections	
Volume I – Getting Started		
Volume I, Section 1 – Document Standards	Updated References to COD Programs to include ACG and National SMART, and updated the Table of Contents to include the new sections.	I – 1 – 1 to I – 1 – 3
Volume I, Section 2 – Overview of Changes	Formatted section to account for future Technical Reference changes incorporating COD system changes with regard to the Higher Education Reconciliation Act (HERA) of 2005.	throughout
Volume I, Section 2 – Overview of Changes	Added language to specify when (System Implementation Date) functionality for HERA will be implemented.	I – 2 – 2 to I – 2 – 3
Volume I, Section 3 – COD Overview	Whenever listing or referencing all Programs, updated the language to include ACG and National SMART	throughout
Volume I, Section 3 – COD Overview	Updated the COD Overview section to discuss COD future capability with regard to the two new Higher Education Reconciliation Act (HERA) grant programs: Academic Competitiveness Grant (ACG) and National Science and Mathematics Access to Retain Talent (SMART) Grant.	I – 3 – 1
Volume I, Section 3 – COD Overview	Updated the COD Overview section to discuss COD future capability with regard to the new Graduate and Professional Student loan (Grad PLUS) resulting from the Higher Education Reconciliation Act (HERA) of 2005. This language is updated from the May 2006 Update.	I – 3 – 1
Volume II – Common Record Full Participant Technical Reference		
Volume II, Table of Contents	Updated page numbers and headings for the following sections: <ul style="list-style-type: none"> o Section 1 – Full Participant Implementation Guide 	throughout
Volume II, Section 1 – Full Participant Implementation Guide	Whenever listing or referencing all Programs, updated the language to include ACG and National SMART	throughout
Volume II, Section 1 – Full Participant Implementation Guide	For HERA, EDEXpress 2006-2007, Release 3.0, available in September 2006, enables schools to create XML Common Records for Pell, ACG, National SMART and Direct Loan. EDEXpress 2006-2007, Release 4.0, available in December in 2006, enables schools that use EDEXpress export and import Pell, ACG, National SMART, and Direct Loan records to and from the COD System.	II – 1 – 6

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Section	Change(s) Made	Page(s)
Volume II, Section 1 – Full Participant Implementation Guide	Added a note regarding the updated change to Schema 2.0e.	II – 1 – 7
Volume II, Section 1 – Full Participant Implementation Guide	Updated the business rules for XML Schema processing to indicate that 2.0e must be used for the 2006-2007 award year after December 16, 2006 for ACG and National SMART records, and that all system-generated responses for award year 2002-2003 and forward will be sent in Version 2.0e after December 16, 2006.	II – 1 – 7
Volume II, Section 1 – Full Participant Implementation Guide	<p>Within the “Minimum Data Elements Required for Document Processing”, either updated or added the business rules for the following:</p> <ul style="list-style-type: none"> ○ Change for Processing a Pell, ACG or National SMART Grant Award ○ Processing an ACG Award ○ Processing a change to an ACG Award ○ Processing an ACG Anticipated Disbursement ○ Processing an ACG Actual Disbursement ○ Processing an National SMART Award ○ Processing a change to a National SMART Award ○ Processing a National SMART Anticipated Disbursement ○ Processing a National SMART Actual Disbursement 	<p>II – 1 – 33</p> <p>II – 1 – 41</p> <p>II – 1 – 41</p> <p>II – 1 – 42</p> <p>II – 1 – 42</p> <p>II – 1 – 43</p> <p>II – 1 – 44</p> <p>II – 1 – 44</p> <p>II – 1 – 45</p>
Volume II, Section 1 – Full Participant Implementation Guide	<p>Removed the topic Business Rules for PLUS MPN for Grad PLUS as the same business rules apply for both PLUS and Grad PLUS.</p> <p>This language is updated from the May 2006 Update.</p>	II – 1 – 116 (formerly)
Volume II, Section 1 – Full Participant Implementation Guide	<p>Removed the topic Business Rules Specific to Printing the PLUS MPN for Grad PLUS borrowers as the same business rules apply for PLUS and Grad PLUS.</p> <p>This language is updated from the May 2006 Update.</p>	II – 1 – 124 (formerly)
Volume II, Section 1 – Full Participant Implementation Guide	<p>Removed the topic Business Rules Specific to Linking the PLUS MPN for Grad PLUS Borrower as the same business rules apply for PLUS and Grad PLUS.</p> <p>This language is updated from the May 2006 Update.</p>	II – 1 – 131 (formerly)
Volume II, Section 1 – Full Participant Implementation Guide	<p>Created a new section for ACG Award and Disbursement Process, and added the following topics:</p> <ul style="list-style-type: none"> ○ Overview 	II – 1 – 173

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Section	Change(s) Made	Page(s)
	<ul style="list-style-type: none"> ○ School Eligibility ○ Student Eligibility ○ ACG Edits Treated as Rejects ○ Reporting Pennies in the Award and Disbursement Amount Data Elements ○ Establishing ACG Award Information ○ Updating and Adjusting ACG Awards ○ Disbursement Sequence Number Required on all Disbursements ○ Submitting ACG Disbursement Information and Disbursement Release Indicator ○ Updating and Adjusting ACG Disbursement Amounts and Dates 	II - 1 - 173 II - 1 - 173 II - 1 - 174 II - 1 - 174 II - 1 - 175 II - 1 - 178 II - 1 - 179 II - 1 - 179 II - 1 - 182
Volume II, Section 1 – Full Participant Implementation Guide	Created a new section for National SMART Award and Disbursement Process, and added the following topics: <ul style="list-style-type: none"> ○ Overview ○ School Eligibility ○ Student Eligibility ○ National SMART Edits Treated as Rejects ○ Reporting Pennies in the Award and Disbursement Amount Data Elements ○ Establishing National SMART Award Information ○ Updating and Adjusting National SMART Awards ○ Disbursement Sequence Number Required on all Disbursements ○ Submitting National SMART Disbursement Information and Disbursement Release Indicator ○ Updating and Adjusting National SMART Disbursement Amounts and Dates 	II - 1 - 184 II - 1 - 184 II - 1 - 185 II - 1 - 185 II - 1 - 185 II - 1 - 187 II - 1 - 189 II - 1 - 190 II - 1 - 190 II - 1 - 193
Volume II, Section 3 – Common Record Layout	Added a reference to Volume VI, Section 9 to find a list of valid values for the Rigorous High School Program Code and Program CIP Code.	II - 3 - 35
Volume II, Section 4 – Full Participant Edits	Edit 16 – Updated to indicate for award year 2005-2006 and forward, this edit will not be returned if the student’s grade level is 6 or higher.	II - 4 - 4
Volume II, Section 4 – Full Participant Edits	This is a correction and NOT related to HERA. Edit 59 – Updated to indicate this edit is returned for both Anticipated and Actual Disbursements.	II - 4 - 21
Volume II, Section 4 – Full Participant Edits	Updated the applicable current edits to apply for ACG and/or National SMART.	throughout

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Section	Change(s) Made	Page(s)
Volume II, Section 4 – Full Participant Edits	Created new edits that apply specifically for ACG and/or National SMART – Edits 123 to 137.	II – 4 – 34 to II – 4 – 36
Volume III – Pell Grant, ACG, National SMART Grant & Direct Loan Combination System Supplement		
Volume III, Table of Contents	Updated the Table of Contents section heading and page numbers.	III – i to III – ii
Volume III, Section 1 – Combination System Implementation Guide	Updated the Implementation Guide and added an Appendix to document information about the Academic Competitiveness Grant (ACG), National Science and Mathematics Access to Retain Talent (National SMART) Grant, and the Graduate PLUS (Grad PLUS) loan.	III – 1 – 3 to III – 1 – 55 Appendix (new): III – 1 – 56 to III – 1 – 68
Volume III, Section 2 – Combination System Message Classes	Updated the Overview to include information about Academic Competitiveness Grant (ACG), National Science and Mathematics Access to Retain Talent (National SMART) Grant.	III – 2 – 1
Volume III, Section 2 – Combination System Message Classes	Updated the data type column for PGEO07OP and PGED07OP message classes to include ACG and National SMART.	III – 2 – 3
Volume III, Section 2 – Combination System Message Classes	Updated the COD Message Classes Used by EDEExpress section to include ACG and National SMART.	III – 2 – 5 to III – 2 – 6
Volume III, Section 3 – Combination System Record Layouts	Updated the Pell Grant External Origination Add/Change Record layout to include ACG and National SMART.	III – 3 – 2 to III – 3 – 17
Volume III, Section 3 – Combination System Record Layouts	Updated the Pell Grant External Disbursement Add/Change Record to include ACG and National SMART.	III – 3 – 18 to III – 3 – 21
Volume III, Section 3 – Combination System Record Layouts	Updated the Direct Loan External Import Loan Origination Add File to include changes made for Graduate PLUS processing.	III – 3 – 22 to III – 3 – 37
Volume III, Section 3 – Combination System Record Layouts	Updated the Direct Loan External Import Change Record layout to include changes made for Graduate PLUS processing.	III – 3 – 38 to III – 3 – 42
Volume III, Section 3 – Combination System Record Layouts	Updated the Direct Loan, Origination External Import Change Field Numbers Sorted by Field Name Alphabetically section to include changes made for Graduate PLUS processing.	III – 3 – 43 to III – 3 – 56

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Section	Change(s) Made	Page(s)
Volume III, Section 3 – Combination System Record Layouts	Updated the Direct Loan, Origination External Import Change Field Numbers Sorted by DL Change Number section to include changes made for Graduate PLUS processing.	III – 3 – 57 to III – 3 – 69
Volume III, Section 3 – Combination System Record Layouts	Updated the Direct Loan, Origination External Import Change Field Numbers Sorted by DL Change Number section to include changes made for Graduate PLUS processing .	III – 3 – 70 to III – 3 – 92
Volume III, Section 4 – Combination System Edits	Updated Pell Grant EExpress Edits section to include ACG and National SMART.	III – 4 – 2 to III – 4 – 15
Volume III, Section 4 – Combination System Edits	Updated Direct Loan EExpress Edits to include changes made for Graduate PLUS processing.	III – 4 – 16 to III – 4 – 34
Volume V – School Testing Guide		
Volume V, Table of Contents	Updated the page numbers and headings for the two new sections.	V – i –
Volume V, Section 3 – HERA Test Guide	Added a new section.	V – 3
Volume V, Section 4 – HERA Test Cases	Added a new section.	V – 4
Volume VI – Appendices		
Volume VI, Table of Contents	Updated the page numbers and headings for the new section.	VI – i
Volume VI, Section 1 – Glossary	<p>This is a correction to information presented in the May 2006 update.</p> <p>Updated the following definitions to include the Grad PLUS loan:</p> <ul style="list-style-type: none"> ○ Direct Loan Program (to indicate that Grad PLUS is not a new sub-type but part of PLUS) ○ Removed the definition for Grad PLUS as it is defined within the definition of PLUS 	<p>VI – 1 – 5</p> <p>VI – 1 – 8 (formerly)</p>
Volume VI, Section 7 – Print Specifications and Forms	<p>This is a correction from the May 2006 update.</p> <p>For the ACG and National SMART ESOA, row 29 is not used for ACG and National SMART.</p>	VI – 7 – 40
Volume VI, Section 8 – COD Reports	<p>This is a correction and is NOT related to HERA.</p> <p>For Pell Data Requests, Positions 54-76, indicated this field can be blank.</p>	VI – 8 – 11
Volume VI, Section 8 – COD Reports	This is to correct a typo from the May 2006 update.	

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Section	Change(s) Made	Page(s)
	Corrected the Valid Batch Type Code for the ACG ESOA to AA.	VI – 8 – 231
Volume VI, Section 8 – COD Reports	This is to correct a typo from the May 2006 update. Corrected the Valid Batch Type Code for the National SMART ESOA to SA.	VI – 8 – 240

* Note: All updates are a result of HERA unless otherwise noted.